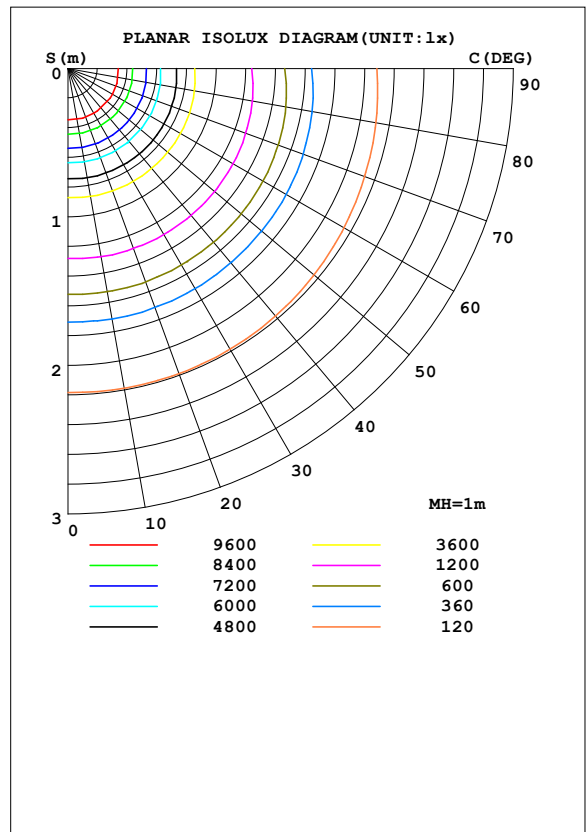
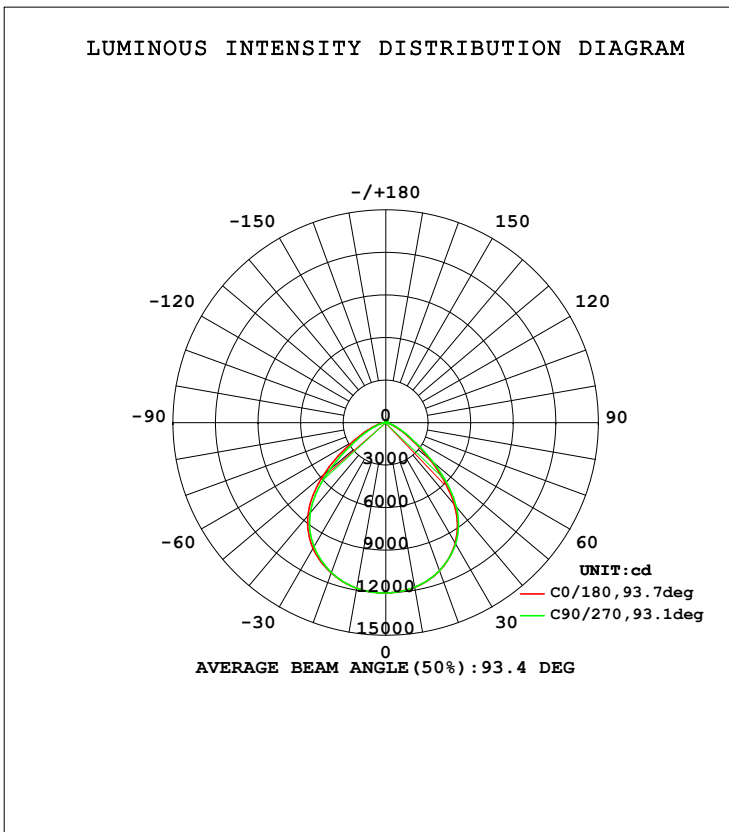


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:239.9V I:0.6203A P:145.0W PF:0.9743 Lamp Flux:25247.2x1 lm		
NAME: P700 4KA - 150W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.: HALCYON	SUR.:	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 174.10 lm/W			
MODEL		I _{max} (cd)	12015	S/MH (C0/180)	1.26
NOMINAL POWER (W)	146	LOR (%)	100.0	S/MH (C90/270)	1.25
RATED VOLTAGE (V)	240	TOTAL FLUX (lm)	25247	η UP, DN (C0-180)	0.9, 51.2
NOMINAL FLUX (lm)	25247.2	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.9, 47.0
LAMPS INSIDE	1	η up (%)	1.8	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	239.9	η down (%)	98.2	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: 03
 Test Date: 2022-01-04

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.281
 Humidity: 60.0%
 Test Distance: 12.020m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	1185	1187	1185	1180	1179	1178	1178	1181	0- 10	1137	1137	4.51,4.51
20	1128	1135	1124	1110	1111	1111	1110	1117	10- 20	3262	4399	17.4,17.4
30	1025	1038	1012	981.9	980.2	982.8	986.0	1003	20- 30	4911	9310	36.9,36.9
40	853.1	875.3	829.4	764.9	750.6	760.4	773.9	808.8	30- 40	5693	15003	59.4,59.4
50	572.0	598.2	515.7	441.8	407.8	399.5	440.3	513.9	40- 50	5006	20008	79.2,79.2
60	268.4	267.9	223.7	188.6	152.1	148.2	177.8	241.4	50- 60	2967	22976	91,91
70	104.3	99.75	81.12	64.46	49.87	48.55	60.90	86.74	60- 70	1294	24270	96.1,96.1
80	28.50	28.71	20.66	14.45	10.31	9.999	13.52	21.32	70- 80	444.0	24714	97.9,97.9
90	4.225	4.249	2.010	1.078	1.152	1.067	0.9100	2.056	80- 90	91.26	24805	98.2,98.2
100	1.601	1.556	1.758	2.162	2.297	2.281	1.970	1.659	90-100	16.10	24821	98.3,98.3
110	3.269	3.213	3.473	3.997	4.206	4.211	3.766	3.288	100-110	28.86	24850	98.4,98.4
120	5.570	5.503	5.778	6.349	6.587	6.605	6.098	5.519	110-120	47.50	24898	98.6,98.6
130	8.215	8.147	8.409	8.941	9.114	9.104	8.628	8.035	120-130	65.02	24963	98.9,98.9
140	10.83	10.73	10.99	11.47	11.65	11.57	11.15	10.62	130-140	76.03	25039	99.2,99.2
150	13.13	13.02	13.29	13.77	13.99	13.90	13.47	12.99	140-150	76.79	25115	99.5,99.5
160	15.52	15.46	15.70	16.06	16.22	16.19	15.84	15.42	150-160	67.28	25183	99.7,99.7
170	17.49	17.51	17.63	17.86	17.89	17.90	17.70	17.48	160-170	47.35	25230	99.9,99.9
180	18.23	18.23	18.14	18.22	18.25	18.24	18.15	18.23	170-180	17.15	25247	100,100
DEG	LUMINOUS INTENSITY:×10cd									UNIT:lm		

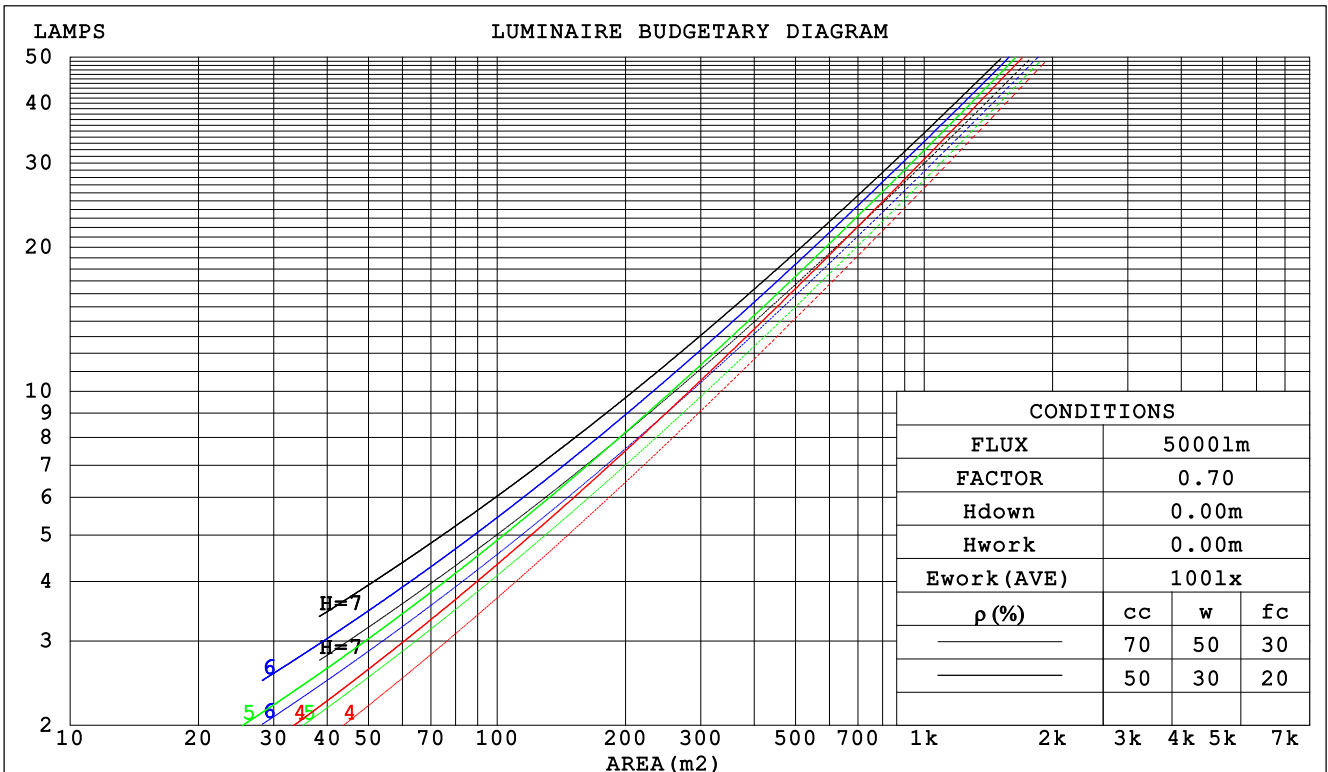
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:03
 Test Date:2022-01-04

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.281
 Humidity:60.0%
 Test Distance:12.020m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:239.9V I:0.6203A P:145.0W PF:0.9743 Lamp Flux:25247.2x1 lm		
NAME: P700 4KA - 150W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.: HALCYON	SUR.:	PROTECTION ANGLE:

ρcc	80%			70%			50%			30%			10%			0
	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	
ρw																0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio															
	Coefficients of Utilization(CU)															
0.0	1.19	1.19	1.19	1.16	1.16	1.16	1.10	1.10	1.10	1.05	1.05	1.05	1.00	1.00	1.00	.98
1.0	1.07	1.04	1.01	1.05	1.02	.99	1.00	.98	.95	.96	.94	.92	.92	.91	.89	.87
2.0	.96	.90	.86	.94	.89	.85	.90	.86	.82	.87	.83	.80	.84	.81	.78	.76
3.0	.86	.79	.74	.85	.78	.73	.81	.76	.72	.79	.74	.70	.76	.72	.69	.67
4.0	.78	.70	.64	.76	.69	.64	.74	.68	.63	.71	.66	.62	.69	.65	.61	.59
5.0	.70	.62	.57	.69	.62	.56	.67	.61	.56	.65	.59	.55	.63	.58	.54	.52
6.0	.64	.56	.50	.63	.56	.50	.61	.54	.50	.59	.54	.49	.58	.53	.49	.47
7.0	.58	.51	.45	.58	.50	.45	.56	.49	.44	.55	.49	.44	.53	.48	.44	.42
8.0	.54	.46	.41	.53	.46	.41	.52	.45	.40	.50	.44	.40	.49	.44	.40	.38
9.0	.50	.42	.37	.49	.42	.37	.48	.41	.37	.47	.41	.36	.45	.40	.36	.34
10.0	.46	.39	.34	.45	.38	.34	.44	.38	.33	.43	.37	.33	.42	.37	.33	.31



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:03
 Test Date:2022-01-04

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.281
 Humidity:60.0%
 Test Distance:12.020m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:239.9V I:0.6203A P:145.0W PF:0.9743 Lamp Flux:25247.2x1 lm		
NAME: P700 4KA - 150W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.: HALCYON	SUR.:	PROTECTION ANGLE:

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients (WEC)									
0.0																
1.0	.242	.138	.044	.234	.134	.042	.221	.127	.040	.208	.120	.038	.196	.114	.037	
2.0	.235	.129	.040	.229	.126	.039	.217	.120	.037	.205	.115	.036	.195	.110	.035	
3.0	.224	.119	.036	.218	.117	.035	.208	.112	.034	.198	.108	.033	.189	.104	.032	
4.0	.212	.110	.032	.207	.108	.032	.197	.105	.031	.188	.101	.031	.180	.098	.030	
5.0	.199	.102	.029	.195	.100	.029	.187	.097	.029	.179	.094	.028	.171	.092	.028	
6.0	.188	.094	.027	.184	.093	.027	.177	.090	.026	.170	.088	.026	.163	.086	.025	
7.0	.177	.088	.025	.174	.087	.025	.167	.084	.024	.161	.082	.024	.155	.080	.024	
8.0	.168	.082	.023	.164	.081	.023	.158	.079	.023	.153	.077	.022	.147	.076	.022	
9.0	.159	.077	.021	.156	.076	.021	.150	.074	.021	.145	.073	.021	.140	.071	.021	
10.0	.150	.072	.020	.148	.071	.020	.143	.070	.020	.138	.069	.020	.134	.067	.019	

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients (CCEC)									
0.0	.204	.204	.204	.174	.174	.174	.119	.119	.119	.068	.068	.068	.022	.022	.022	
1.0	.189	.170	.153	.162	.146	.132	.111	.100	.091	.064	.058	.053	.020	.019	.017	
2.0	.178	.146	.118	.153	.125	.102	.105	.087	.071	.060	.050	.042	.019	.016	.014	
3.0	.169	.128	.094	.145	.110	.082	.100	.076	.057	.058	.045	.034	.018	.014	.011	
4.0	.161	.114	.078	.138	.098	.067	.095	.069	.047	.055	.040	.028	.018	.013	.009	
5.0	.154	.103	.065	.132	.089	.057	.091	.062	.040	.053	.037	.024	.017	.012	.008	
6.0	.147	.095	.057	.127	.082	.049	.087	.057	.035	.051	.034	.021	.016	.011	.007	
7.0	.141	.088	.050	.121	.076	.044	.084	.053	.031	.049	.031	.018	.016	.010	.006	
8.0	.135	.082	.045	.117	.071	.039	.081	.050	.028	.047	.029	.017	.015	.010	.005	
9.0	.130	.077	.041	.112	.067	.036	.078	.047	.025	.045	.028	.015	.015	.009	.005	
10.0	.125	.073	.038	.108	.063	.033	.075	.044	.023	.044	.026	.014	.014	.009	.005	

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:03
 Test Date:2022-01-04

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.281
 Humidity:60.0%
 Test Distance:12.020m [K=1.0000]
 Remarks:

Uncorrected UGR Table

Test:U:239.9V I:0.6203A P:145.0W PF:0.9743 Lamp Flux:25247.2x1 lm										
NAME: P700 4KA - 150W					TYPE:			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.:1		
MFR.: HALCYON					SUR.:			PROTECTION ANGLE:		
ceiling/cavity	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
walls	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
x = 2H y = 2H	28.1	29.4	28.4	29.6	29.8	27.7	29.0	28.0	29.2	29.5
3H	28.4	29.6	28.7	29.9	30.1	27.9	29.1	28.2	29.4	29.6
4H	28.5	29.6	28.8	29.9	30.2	28.0	29.1	28.3	29.3	29.6
6H	28.5	29.5	28.8	29.8	30.1	27.9	29.0	28.3	29.3	29.6
8H	28.5	29.5	28.8	29.8	30.1	27.9	28.9	28.2	29.2	29.5
12H	28.5	29.4	28.8	29.7	30.1	27.9	28.8	28.2	29.1	29.5
4H 2H	28.2	29.3	28.5	29.6	29.9	27.9	29.0	28.2	29.3	29.6
3H	28.7	29.6	29.0	29.9	30.3	28.2	29.2	28.6	29.5	29.8
4H	28.8	29.7	29.2	30.0	30.4	28.3	29.2	28.7	29.5	29.9
6H	28.9	29.6	29.3	30.0	30.4	28.3	29.1	28.7	29.4	29.8
8H	28.9	29.6	29.3	30.0	30.4	28.3	29.0	28.7	29.4	29.8
12H	28.8	29.5	29.3	29.9	30.3	28.3	28.9	28.7	29.3	29.8
8H 4H	28.8	29.5	29.2	29.9	30.3	28.3	29.0	28.7	29.4	29.8
6H	28.9	29.5	29.3	29.9	30.3	28.3	28.9	28.8	29.4	29.8
8H	28.9	29.4	29.4	29.9	30.3	28.3	28.9	28.8	29.3	29.8
12H	28.9	29.4	29.4	29.8	30.3	28.4	28.8	28.9	29.3	29.8
12H 4H	28.7	29.4	29.2	29.8	30.2	28.3	28.9	28.7	29.3	29.7
6H	28.8	29.4	29.3	29.8	30.3	28.3	28.8	28.8	29.3	29.8
8H	28.9	29.3	29.4	29.8	30.3	28.3	28.8	28.8	29.2	29.8
Variations with the observer position at spacings:										
S = 1.0H	+ 0.7 / - 0.9					+ 0.9 / - 1.2				
1.5H	+ 0.4 / - 0.5					+ 0.4 / - 0.7				
2.0H	+ 1.5 / - 1.8					+ 1.7 / - 2.1				

CIE Pub.117 Corrected 25247 lm Total Lamp Luminous Flux. (8log(F/F0) = 11.2)

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:03
 Test Date:2022-01-04

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.281
 Humidity:60.0%
 Test Distance:12.020m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:239.9V I:0.6203A P:145.0W PF:0.9743 Lamp Flux:25247.2x1 lm		
NAME: P700 4KA - 150W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.: HALCYON	SUR.:	PROTECTION ANGLE:

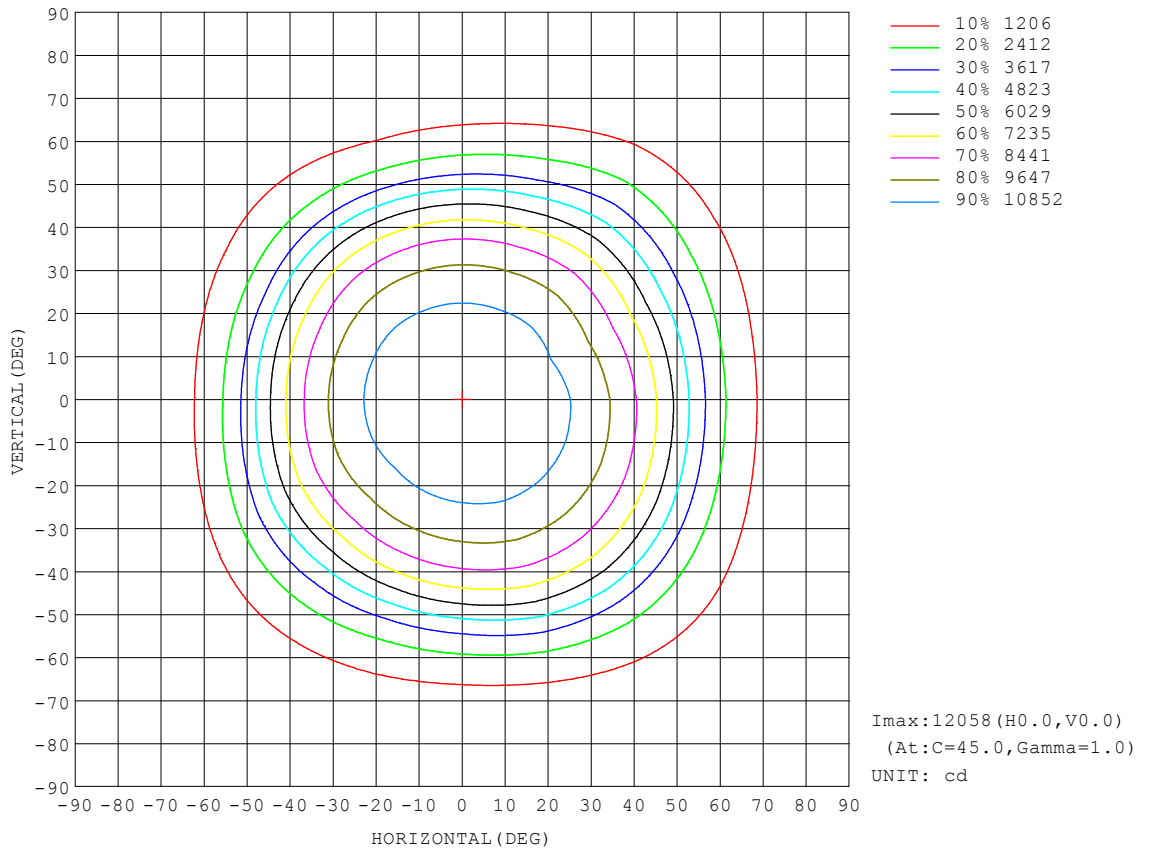
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	66	56	50	65	55	50	64	55	49	44
0.80	76	66	60	75	66	60	73	65	59	53
1.00	84	75	69	83	74	69	81	75	68	62
1.25	91	82	77	89	81	76	87	80	75	69
1.50	95	87	82	93	86	81	90	84	80	73
2.00	101	94	89	99	93	88	95	90	86	79
2.50	103	97	93	101	96	92	98	93	90	82
3.00	106	101	97	104	99	95	100	96	93	85
4.00	109	105	101	107	103	100	102	99	97	88
5.00	111	107	104	108	105	102	104	101	99	90
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:03
 Test Date:2022-01-04

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.281
 Humidity:60.0%
 Test Distance:12.020m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:239.9V I:0.6203A P:145.0W PF:0.9743 Lamp Flux:25247.2x1 lm		
NAME: P700 4KA - 150W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.: HALCYON	SUR.:	PROTECTION ANGLE:

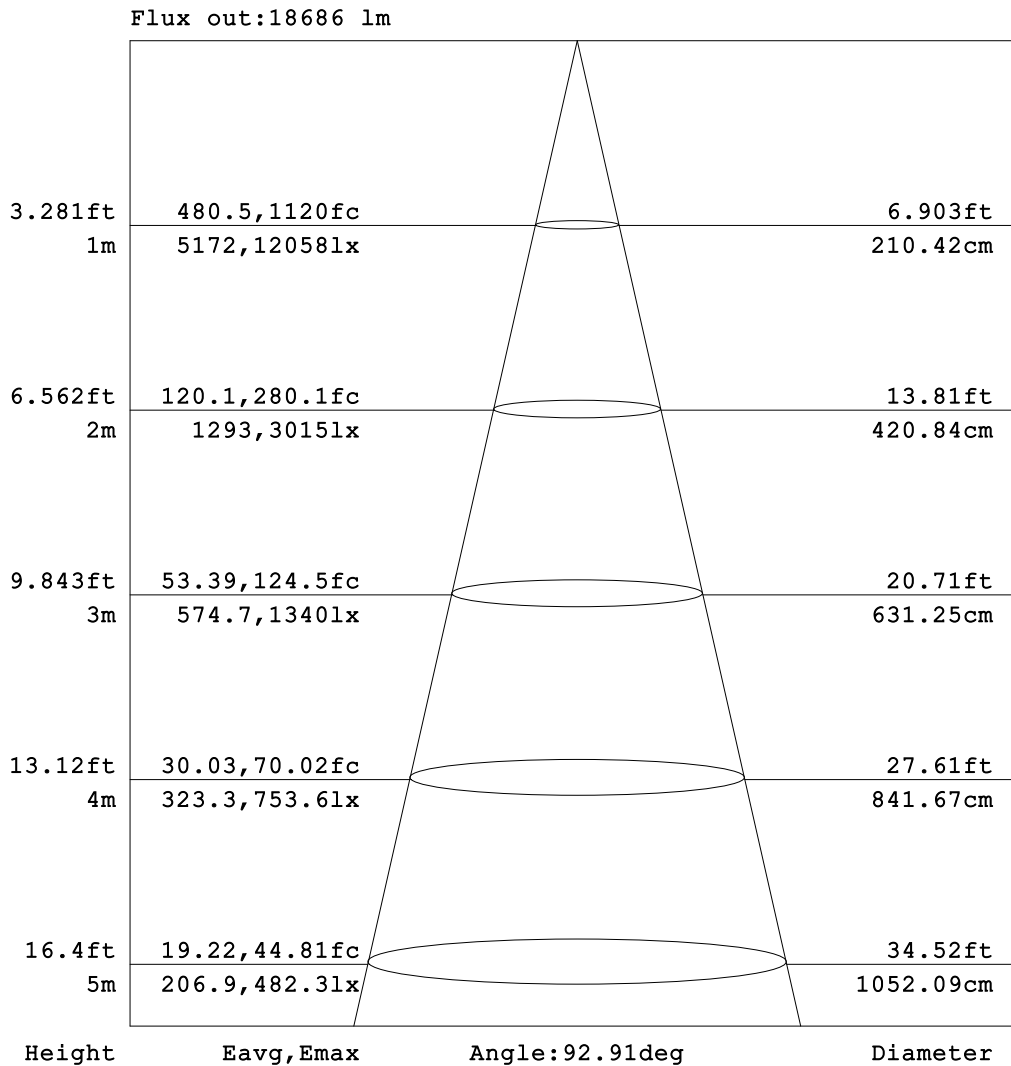


C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:03
 Test Date:2022-01-04

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.281
 Humidity:60.0%
 Test Distance:12.020m [K=1.0000]
 Remarks:

AAI Figure

Test:U:239.9V I:0.6203A P:145.0W PF:0.9743 Lamp Flux:25247.2x1 lm		
NAME: P700 4KA - 150W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.: HALCYON	SUR.:	PROTECTION ANGLE:



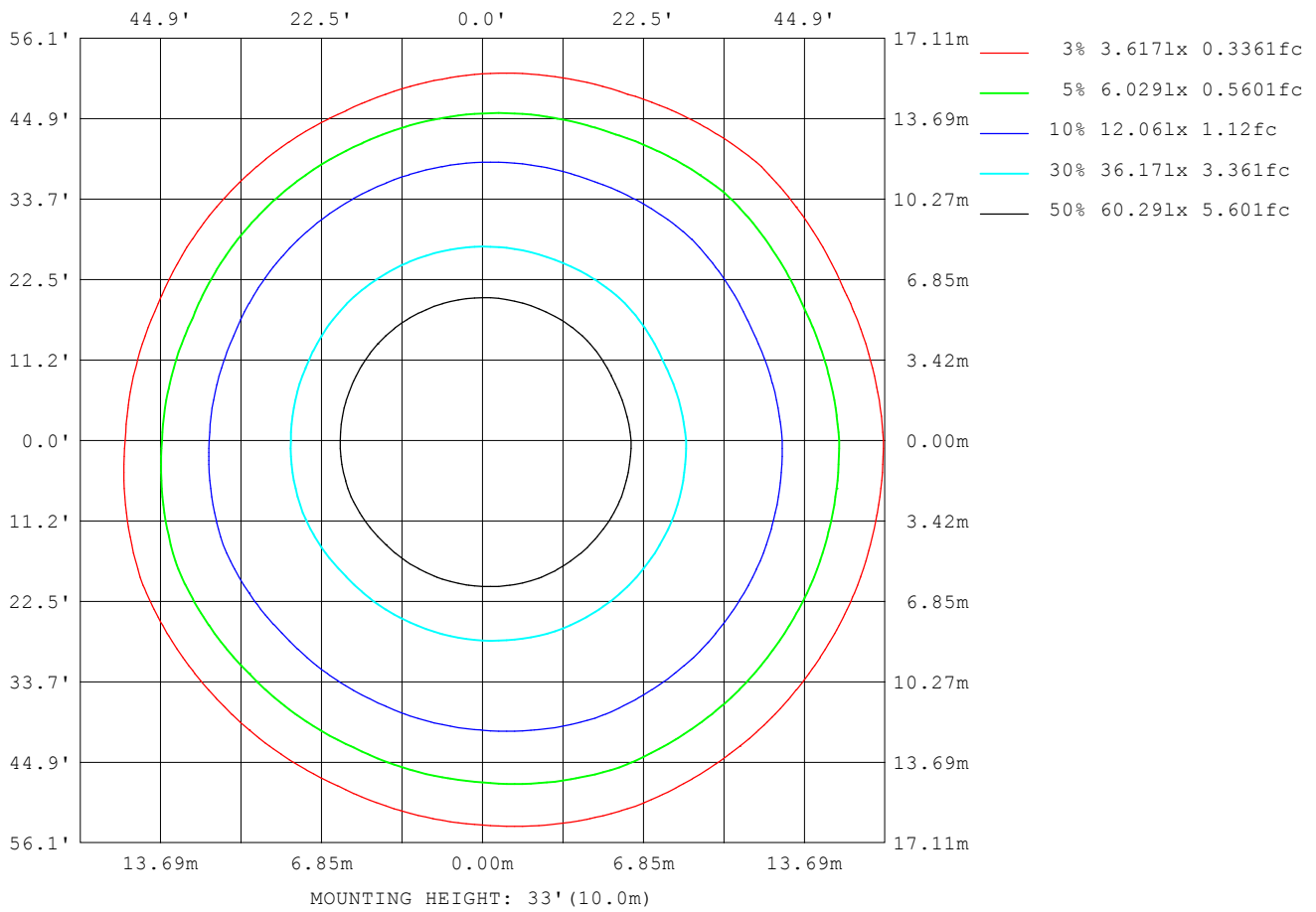
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: 03
 Test Date: 2022-01-04

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.281
 Humidity: 60.0%
 Test Distance: 12.020m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

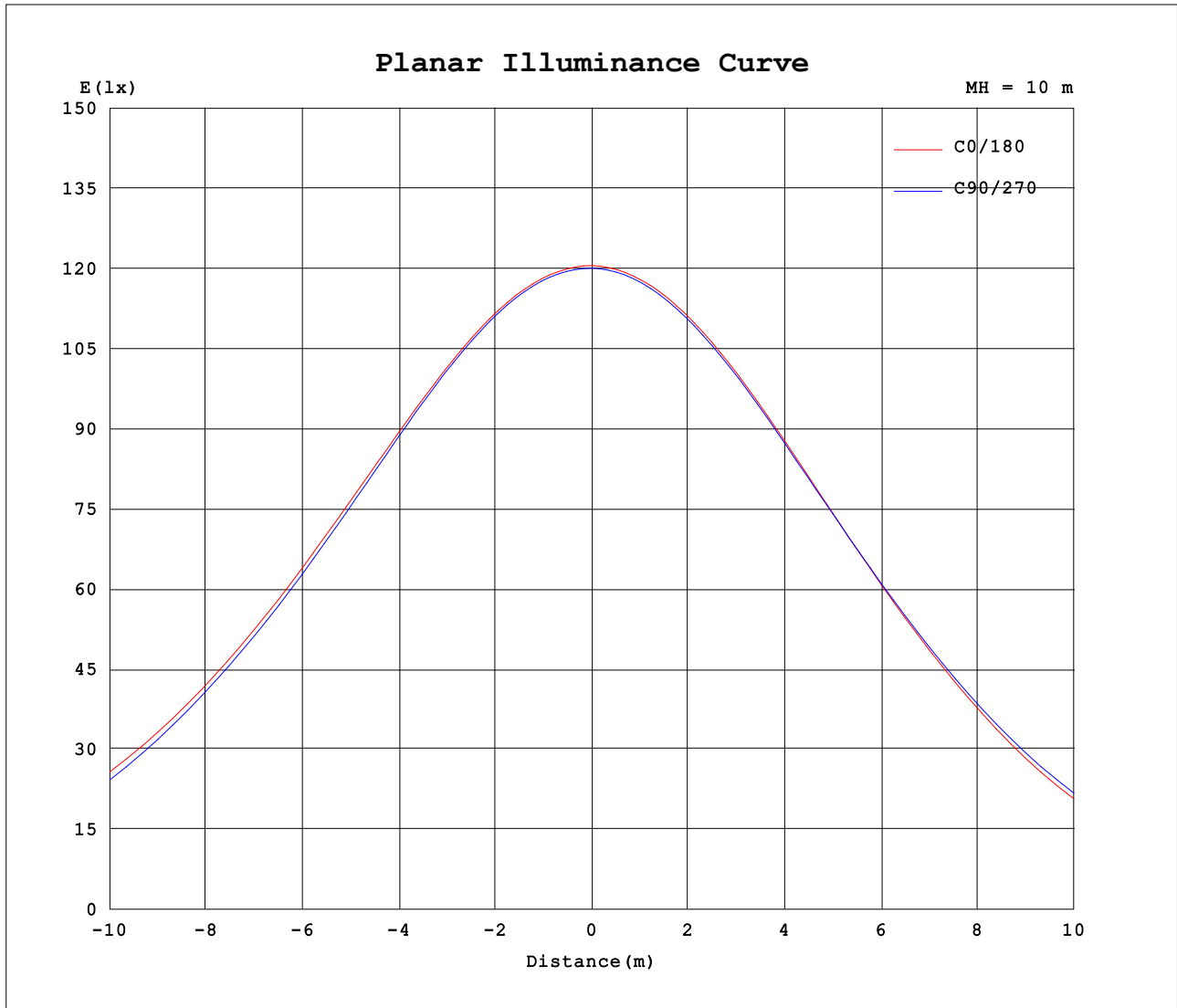
Test:U:239.9V I:0.6203A P:145.0W PF:0.9743 Lamp Flux:25247.2x1 lm		
NAME: P700 4KA - 150W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.: HALCYON	SUR.:	PROTECTION ANGLE:



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:03
 Test Date:2022-01-04

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.281
 Humidity:60.0%
 Test Distance:12.020m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: 03
 Test Date: 2022-01-04

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.281
 Humidity: 60.0%
 Test Distance: 12.020m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:239.9V I:0.6203A P:145.0W PF:0.9743 Lamp Flux:25247.2x1 lm		
NAME: P700 4KA - 150W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.: HALCYON	SUR.:	PROTECTION ANGLE:

Table--1

UNIT: x10cd

C (DEG) \ γ (DEG)	0	23	45	68	90	113	135	158	180	203	225	248	270	293	315	338			
0	1201	1201	1201	1201	1201	1201	1201	1201	1201	1201	1201	1201	1201	1201	1201	1201			
5	1198	1199	1199	1199	1198	1197	1196	1197	1195	1194	1195	1194	1195	1195	1197	1195			
10	1185	1187	1187	1187	1185	1183	1180	1183	1179	1178	1178	1177	1178	1179	1181	1179			
15	1162	1166	1166	1166	1161	1156	1152	1157	1152	1150	1151	1149	1150	1151	1155	1152			
20	1128	1134	1135	1133	1124	1117	1110	1117	1111	1110	1111	1109	1110	1111	1117	1114			
25	1083	1092	1092	1089	1075	1064	1054	1063	1055	1053	1056	1053	1056	1058	1067	1065			
30	1025	1037	1038	1032	1012	995	982	992	980	977	983	982	986	990	1003	1000			
35	950	966	968	960	933	908	889	899	881	878	888	890	895	900	918	916			
40	853	874	875	866	829	794	765	776	751	747	760	764	774	781	809	809			
45	727	751	754	740	688	640	609	621	585	574	590	602	617	632	671	674			
50	572	596	598	579	516	467	442	453	408	383	399	416	440	463	514	521			
55	409	423	421	404	346	309	297	298	255	239	244	258	283	308	364	370			
60	268	272	268	255	224	201	189	179	152	145	148	149	178	200	241	244			
65	170	173	167	154	138	127	113	103	88.2	84.5	86.3	88.5	106	125	148	151			
70	104	105	99.7	91.7	81.1	75.9	64.5	59.4	49.9	47.1	48.6	50.1	60.9	73.9	86.7	91.0			
75	60.7	62.1	58.2	53.9	46.3	41.4	32.2	28.6	23.5	22.6	22.8	24.4	30.2	38.2	47.9	51.0			
80	28.5	30.2	28.7	25.2	20.7	18.0	14.4	13.0	10.3	9.58	10.00	10.7	13.5	16.7	21.3	23.1			
85	12.9	13.3	12.4	11.7	9.78	8.07	5.56	4.88	2.74	2.23	2.52	3.13	4.98	6.92	9.43	9.91			
90	4.22	4.79	4.25	3.59	2.01	0.97	1.08	1.11	1.15	1.15	1.07	1.01	0.91	0.89	2.06	2.15			
95	1.08	1.01	1.04	1.07	1.19	1.33	1.52	1.57	1.64	1.64	1.58	1.50	1.35	1.23	1.13	1.13			
100	1.60	1.53	1.56	1.62	1.76	1.93	2.16	2.21	2.30	2.34	2.28	2.18	1.97	1.81	1.66	1.65			
105	2.35	2.25	2.30	2.36	2.53	2.73	3.00	3.04	3.17	3.23	3.17	3.04	2.78	2.57	2.38	2.38			
110	3.27	3.18	3.21	3.29	3.47	3.70	4.00	4.04	4.21	4.29	4.21	4.06	3.77	3.51	3.29	3.29			
115	4.36	4.26	4.30	4.36	4.57	4.81	5.13	5.16	5.35	5.45	5.37	5.21	4.88	4.61	4.35	4.36			
120	5.57	5.46	5.50	5.57	5.78	6.02	6.35	6.38	6.59	6.69	6.61	6.44	6.10	5.80	5.52	5.53			
125	6.88	6.77	6.80	6.85	7.07	7.31	7.63	7.65	7.86	7.96	7.86	7.69	7.36	7.06	6.76	6.78			
130	8.22	8.12	8.15	8.19	8.41	8.63	8.94	8.96	9.11	9.20	9.10	8.94	8.63	8.34	8.03	8.04			
135	9.58	9.48	9.51	9.54	9.75	9.97	10.3	10.3	10.4	10.4	10.3	10.2	9.87	9.60	9.32	9.30			
140	10.8	10.7	10.7	10.8	11.0	11.2	11.5	11.5	11.6	11.7	11.6	11.4	11.1	10.9	10.6	10.6			
145	12.0	11.9	11.9	11.9	12.1	12.3	12.6	12.6	12.8	12.9	12.7	12.6	12.3	12.1	11.8	11.8			
150	13.1	13.0	13.0	13.1	13.3	13.5	13.8	13.8	14.0	14.0	13.9	13.7	13.5	13.2	13.0	12.9			
155	14.3	14.2	14.2	14.3	14.5	14.7	14.9	14.9	15.1	15.1	15.1	14.9	14.7	14.4	14.2	14.1			
160	15.5	15.4	15.5	15.5	15.7	15.9	16.1	16.1	16.2	16.2	16.2	16.1	15.8	15.6	15.4	15.3			
165	16.6	16.5	16.6	16.6	16.8	16.9	17.0	17.1	17.2	17.2	17.2	17.1	16.9	16.7	16.5	16.5			
170	17.5	17.5	17.5	17.6	17.6	17.7	17.9	17.8	17.9	17.9	17.9	17.8	17.7	17.6	17.5	17.4			
175	18.0	18.0	18.0	18.0	18.0	18.1	18.2	18.1	18.3	18.3	18.3	18.2	18.1	18.1	18.1	18.0			
180	18.2	18.2	18.2	18.2	18.1	18.1	18.2	18.1	18.2	18.2	18.2	18.1	18.1	18.1	18.2	18.1			

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:03
 Test Date:2022-01-04

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.281
 Humidity:60.0%
 Test Distance:12.020m [K=1.0000]
 Remarks: